

# Microsoft Settlement Cy Pres Program ICN session December 16 & 15, 2009

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Iowa Department of Education

# Agenda

- Overview of Cy Pres program
- Update on final budget figure
- Application update
- Budget, signed Assurances and Evaluation letter
- End of year evaluation
- Due to the large number of sites - Questions maybe submitted via email to either John O'Connell or Gary Phye

# CY Pres program

- Remember this is the next best use of funds that are left over from the settlement.
- This is not an entitlement program.
- Eligible schools may apply to be part of the program.
- This program is being run by Microsoft via Rust Consulting - Product Eligibility and reimbursement claims. The Department has no standing in this case.
- The Department was charged with developing a process for eligible school building to apply for access to these funds and coordinating the evaluation of activities supported by these funds.

# Update on Budget and Product Eligibility list

- Final budget are known. This notification is posted on the DE website under the Microsoft program. For high school students the per pupil amount is \$203.07 and for middle school and elementary student the per pupil is \$152.34.
- Remember this is a voucher program. If you purchase an ineligible or non-listed product or service and your claim is denied your district is stuck with the expenditure. The DE has no power to appeal a denied claim.
- Product eligibility list is available at url [iowaschoolmicrosoftsettlement.com](http://iowaschoolmicrosoftsettlement.com)

# IMPORTANT NOTICE

- Superintendents are reminded to send all notification of Building/District closure or consolidation that have occurred **since October 2007** to John O'Connell at [john.oconnell@mchsi.com](mailto:john.oconnell@mchsi.com). This email should include district and building name and numbers as well as the number of students in the building or district that was closed as well as the name of the district-number and building name and numbers of where the students went.

# Update on Application

- All districts applied for eligible buildings during April 15 – May 15, 2009
- Final Application will be on the following web site [www.edinfo.state.ia.us](http://www.edinfo.state.ia.us)
- If you applied for a 360 day extension you until May 11, 2010 to submit an application.
- APPROVAL OF THE APPLICATION DOES NOT MEAN THAT ALL YOUR LISTED PRODUCTS OR PURCHASES ARE ELIGIBLE. IT MEANS THAT YOUR APPLICATION WAS ACCEPTABLE TO THE DE.

# Application - Basic guiding principles

- Must be linked to implementation of the Iowa Core Curriculum in one area.
- Should be linked to one focus area e.g. mathematics (exceptions builds receiving more than \$50,000 (Total GPV.SPV) may choose additional areas in increments of \$50,000 e.g. a building receiving \$75,000 may do two areas, buildings receiving \$200,000 could do up to four areas.
- Three basic questions with a limit of 2000 characters including spaces

# Additional documents

- Budget filled out on-line
- Need to submit a signed assurance page and data release letter for each building submitting an application must be mailed after on-line application has been submitted
- Budget lasts until August 15, 2013. You need to establish a four year budget – Recommend you examine other sources of funding as you develop your overall budget to support program.
- 50/50 split between general purpose vouchers and software purpose vouchers





# ***Microsoft Initiative: Three Tier Evaluation Model***

## ***Data Analysis Options***

# Level 1 Analysis

- Example: ITBS

	Mean	SD
2010	260	28.5

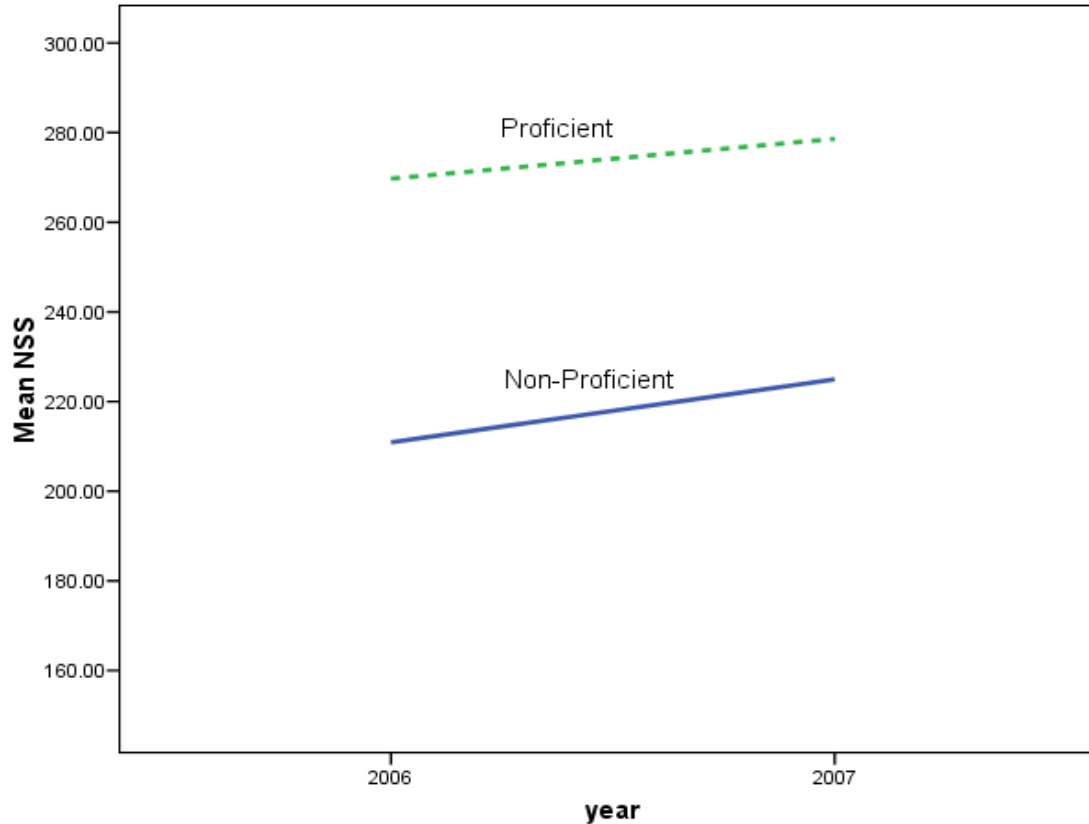
# Level 2 – Elementary/Middle School

- Participating Schools Proficient vs. Non-Proficient
- Participating Schools vs. National Average
- How did individual participating schools perform?

# Middle School Mathematics Analysis-Grade 8

## Growth Curves (Proficient vs. Non-Proficient)

Buildings = 11    Proficient Students = 1156    Non-Proficient Students = 203



*Proficient students' grade equivalent gains = 1.5*

*Non-Proficient students' grade equivalent gains = 1.2*

*Effect Size for Non-Proficient Students' Gains = 0.881*

	2006-2007		2007-2008	
	Mean	SD	Mean	SD
Proficient	270.64	23.52	282.05	25.34
Non-Proficient	210.89	12.44	226.68	22.07

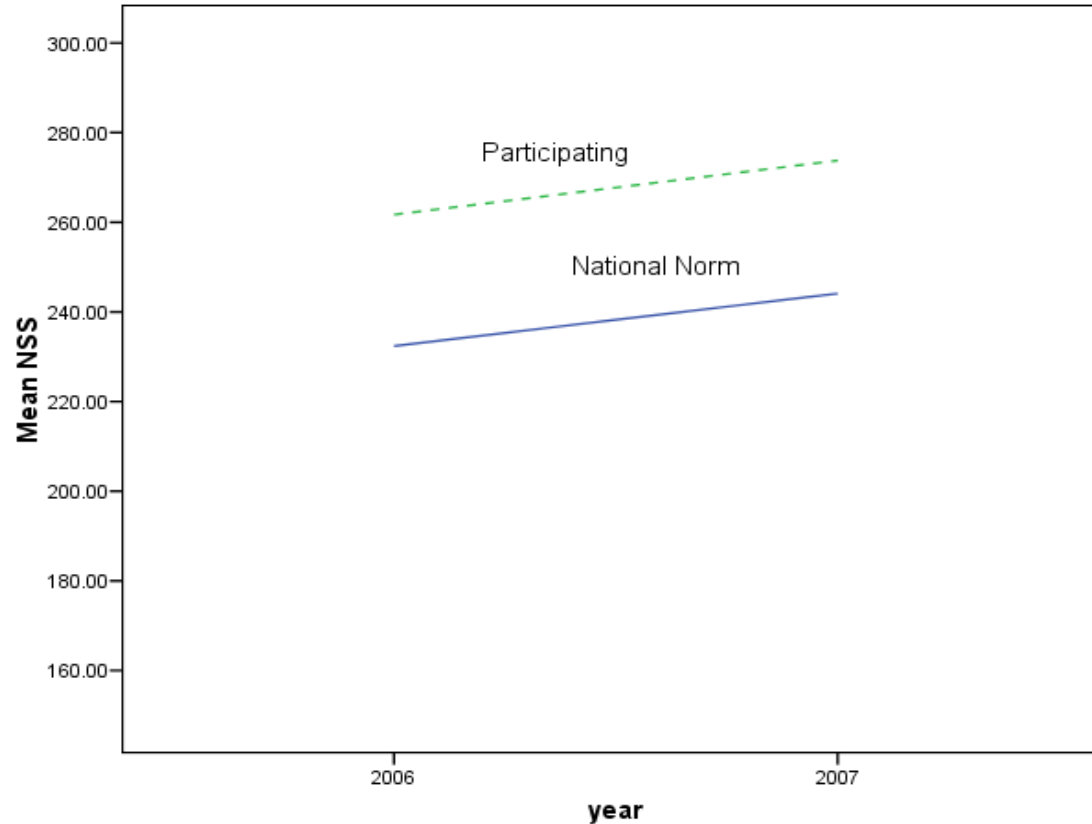
## Growth Curves (Proficient vs. Non-Proficient)

- 203 Non-proficient students in 05-06, of these students 143 are non-proficient in 06-07
- 29.6% decrease in non-proficiency within the non-proficient group

# Middle School Mathematics Analysis-Grade 8

## Growth Curves (Participating vs. Comparison-National)

Buildings = 11      Students = 1359



*Participating students' grade equivalent gains = 1.6*

*Effect Size for Participating Group's Gain = 0.386*

	2005-2006		2006-2007	
	Mean	SD	Mean	SD
Participating	261.71	30.78	273.78	31.75
National Norm	232.4	28.5	244.1	31.6

# Participating Buildings and Intervention Strategies

## **Participating Buildings**

Building 1  
Building 2  
Building 3  
Building 4  
Building 5  
Building 6  
Building 7  
Building 8  
Building 9  
Building 10  
Building 11

## **Intervention Strategies**

Mental Math  
Base Instructional Decision on  
Student Understanding  
Promoting Discourse  
Extend Students' Thinking  
Daily Math Review  
Worthwhile Tasks

## Individual Building Comparisons

	<b>Math 2005-06</b>		<b>Math 2006-07</b>			<b>Statistic</b>
<b>Participating Building Name</b>	<b>Mean</b>	<b>SD</b>	<b>Mean</b>	<b>SD</b>	<b>N</b>	<b>Effect Size</b>
Building 1	254.82	29.37	266.16	30.26	138	0.380
Building 2	253.54	31.15	259.00	25.92	37	0.191
Building 3	263.74	29.86	272.96	31.88	91	0.299
Building 4	258.58	29.53	267.05	30.63	120	0.282
Building 5	254.29	33.81	272.83	35.25	48	0.537
Building 6	256.90	29.62	264.14	34.71	50	0.224
Building 7	267.32	30.76	279.04	32.82	393	0.368
Building 8	263.80	31.30	275.26	31.72	74	0.364
Building 9	265.03	29.35	277.78	29.54	251	0.433
Building 10	269.82	31.22	283.27	26.17	44	0.467
Building 11	248.39	29.89	268.55	30.92	113	0.663

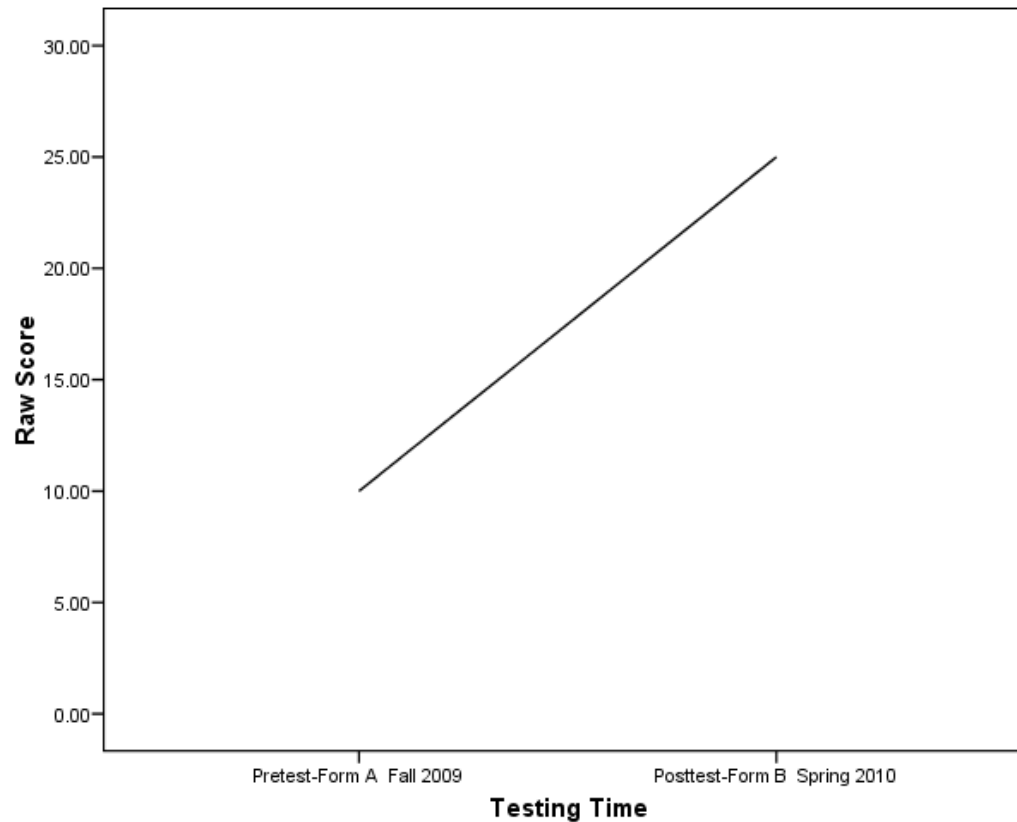


## Level 2-High School

- Option A: Pre-test/Post-test comparison of courses
- Option B: Comparison of all courses in a core area at spring
- Option C: Comparison of all courses in a core area at spring and yearly pre-test/post-test comparisons for individual courses

# Option A: Pre-test/Post-test Example

- Physical Science



	Mean	SD
Pretest	10.23	4.52
Posttest	25.41	3.07

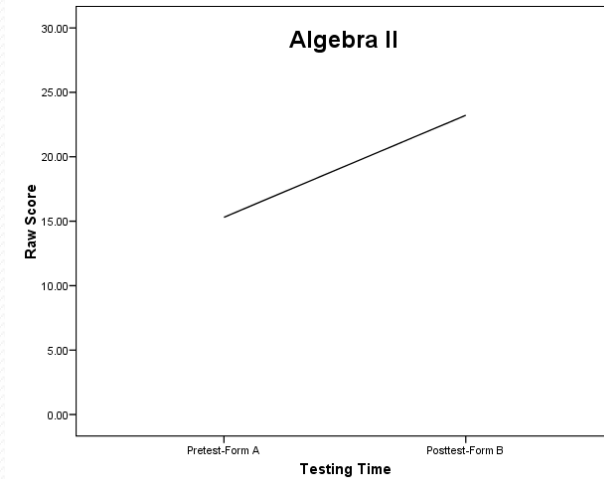
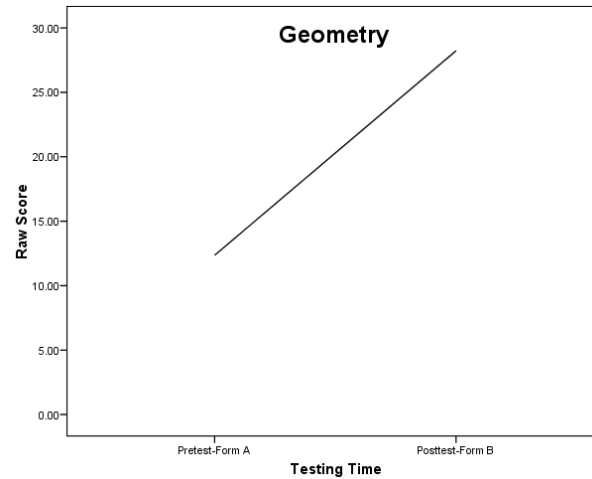
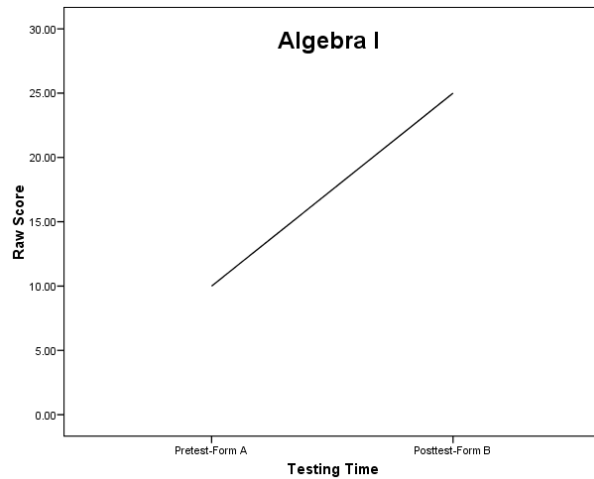
# Option B Example

- Mathematics Core Courses

	2010	
	Mean	SD
Algebra I	24.24	4.15
Geometry	23.15	3.91
Algebra II	23.86	4.35

- Mathematics Core Courses

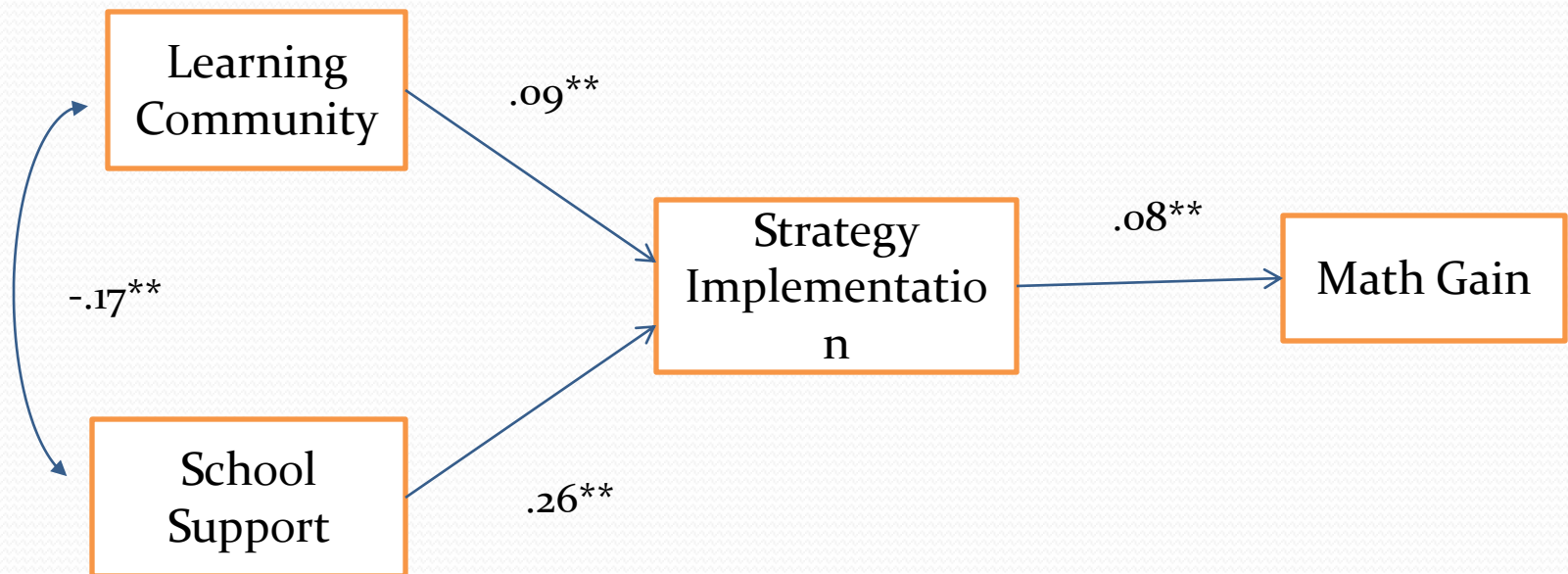
# Option C Example



	2010	
	Mean	SD
Algebra I	24.24	4.15
Geometry	23.15	3.91
Algebra II	23.86	4.35

- Example: E2T2 Middle School Mathematics
  - Heartland Path Model for 0708

## Level 3-Structural Equation Model



# Grades 3-8: Common Instruments

Data Collection Requirements for NWEA Mapping Academic Progress (MAP).

Fall assessment (September) and Spring assessment (May) for each grade every year. Data collection starting in the Fall of 2010.

- Fall 2010 – Spring 2011
- Fall 2011 - Spring 2012
- Fall 2012 – Spring 2013
- Fall 2013 – Spring 2014

# Grades 3-8: Common Instruments

Data Collection Requirements for ITBS.

Spring Testing Schools. Start Spring 2010 for each grade every year.

- Spring 2010
- Spring 2011
- Spring 2012
- Spring 2013
- Spring 2014

Fall Testing Schools. Start Fall 2010 for each grade every year.

- Fall 2010
- Fall 2011
- Fall 2012
- Fall 2013
- Fall 2014

# Grades 9 - 12

(Think Iowa HS Core Curriculum defined in terms of specific courses)

From a data collection perspective, with either instrument we would be developing growth curves for specific courses. This would translate into identified core courses being evaluated every Fall (September) and every Spring (May) every year starting in the Fall of 2010.

- Fall 2010 – Spring 2011
- Fall 2011 – Spring 2012
- Fall 2012 – Spring 2013
- Fall 2013 – Spring 2014



# Contact Information

- [www.iowaschoolmicrosoftsettlement.com](http://www.iowaschoolmicrosoftsettlement.com)
- Iowa Department of Education look under A-Z program index Look for M and Microsoft Settlement.
- Contact John O'Connell

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